

Product Information

DENSO® Spark Plug GT3-1

DENSO® offers the GT3-1 spark plug as an alternative and upgrade to CHAMPION®'s RM77N and RM77PP, both mainly installed on WAUKESHA® VHP series engines.

Provided with all positive characteristics of the Iridium Saver Performer family, the Cross Groove design, the 360° laser welding and Iridium alloy, this new spark plug type is just one more DENSO® product standing for high quality and long life.



The SAVER's key to long plug life

Unique "Iridium alloy"

A unique, high welding point "Iridium alloy" developed and patented by DENSO®, dramatically improves wear resistance compared to other Iridium plug.

360° laser welding

Secure welding of the Iridium tip by "360° laser welding" can withstand all extreme engine conditions.

Cross Groove design

4 small electrodes created by Cross Groove improve sparking performance and suppress dispersion in voltage value, for an outstanding voltage decrease.

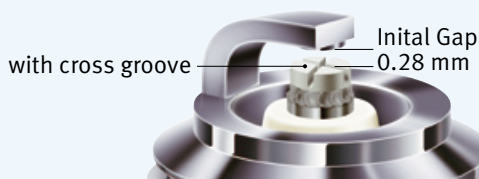
Installation Dimension and Tightening Torque				
Thread	Hex Size	Reach	Torque	
M18x1.5	22.2 mm	13.8 mm	without lubricant	45 Nm, 33 lb-ft

Electrode Design

Iridium pad with cross groove on center electrode and Platinum pad on ground electrode.



GT3-1



Cross References

IRIDIUM SAVER PERFORMER	CHAMPION®	ALTRONIC®	BOSCH®
GT3-1	RM77N	L1843B	7303
	RM77PP	L1843IP	

DISTRIBUTION

Customers / others	Yes
Representatives and Sales Partners	Yes
OEM partners	Yes
MOTORTECH subsidiaries	Yes